

## Broadband over Power Lines

This is a mistake. While there is further need for broadband internet access, it should be limited to cables that provide for a minimum of interference -- coax (cable TV) or twisted pair (telephone). In fact, sending HF over several kilometers of wires suspended above the ground sound like an antenna! This would certainly harm amateur radio communications, as well as degrade commercial shortwave reception.

The only way that this should be permitted is if the "transmissions" (that is really what they would be) are limited to a narrow region of the spectrum that would cause the least harm.

Thank you.